



Agricultural Summary: Fieldwork averaged 6.6 days last week. Statewide, topsoil moisture is rated 3 percent very short, 41 percent short, 55 percent adequate, and 1 percent surplus. Subsoil moisture is rated 5 percent very short, 36 percent short, and 59 percent adequate.

Field Crop Report: The Kansas wheat harvest made good progress, and 92 percent of the crop was harvested, compared to 98 percent last year and 89 percent for the 5-year average. Wheat head army worm damage was noted in the western third of Kansas. Wheat yields have been very good to excellent in many areas. Thirty percent of the corn crop has tasseled, compared to 21 percent last year and 29 percent for the average. Three percent of the corn crop was reported to be in the dough stage, compared to 2 percent for both last year and the 5-year average. Corn condition is rated 4 percent poor, 26 percent fair, 57 percent good, and 13 percent excellent. Ninety-seven percent of the soybean crop has emerged, the same as last year and 2 points ahead of the 5-year average. Fifteen percent of the soybean crop was in the bloom stage, compared to 18 percent last year and 25 percent for the average. Soybean condition is rated 1 percent poor, 28 percent fair, 64 percent good, and 7 percent excellent. Ninety-one percent of the sorghum crop has emerged, compared to 93 percent last year and 96 percent for the average. Sorghum condition is rated 4 percent poor, 30 percent fair, 61 percent good, and 5 percent excellent. Ninety-eight percent of the sunflowers have been planted, compared to 97 percent for both last year and the 5-year average. Ninety percent of the sunflowers have emerged, compared to 85 percent last year and 88 percent for the 5-year average. False wireworms were reported to be eating some sunflower seeds before they had a chance to emerge. Sunflower condition is rated 2 percent poor, 26 percent fair, 66 percent good, and 6 percent excellent. Seventy-three percent of the second cutting alfalfa has been harvested, compared to 79 percent last year and 77 percent for the average. Three percent of third crop alfalfa cutting has occurred, compared to 2 percent last year and 4 percent for the 5-year average. Cotton condition is reported to be 2 percent very poor, 8 percent poor, 31 percent fair, 50 percent good, and 9 percent excellent. Statewide, about 8 percent of the cotton is squaring. Warm weather has cleared up wet weather fungus which reduced some cotton stands and caused some abandonment.

Pasture and Range Report: Pasture and range conditions are rated 7 percent very poor, 16 percent poor, 37 percent fair, 34 percent good, and 6 percent excellent. Stockwater supplies are rated 3 percent very short, 20 percent short, and 77 percent adequate. Feed grain supplies are rated 4 percent very short, 12 percent short, 82 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 3 percent very short, 10 percent short, 83 percent adequate, and 4 percent surplus.

Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 07/06/03

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	4	26	57	13
Sorghum	0	4	30	61	5
Soybeans	0	1	28	64	7
Range & Pasture	7	16	37	34	6

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 07/06/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Harv.	81	88	88	88	96	99	86	84	95	92	58	98	89
Sorg Emerged	99	97	88	91	96	94	99	97	99	91	88	93	96
Soyb Bloom	1	0	1	10	18	30	43	4	5	15	4	18	25
Corn Silking	0	0	2	27	53	50	35	71	90	30	15	21	29

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 07/06/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	5.7	6.3	6.7	6.7	6.4	7.0	6.5	6.8	6.9	6.6	5.6	6.6
Topsoil Moisture (Percent)												
Very Short	6	1	0	3	5	4	2	5	1	3	1	26
Short	38	33	43	51	38	50	33	42	37	41	18	46
Adequate	56	66	57	45	57	46	60	53	61	55	78	27
Surplus	0	0	0	1	0	0	5	0	1	1	3	1
Subsoil Moisture (Percent)												
Very Short	17	10	4	8	3	0	1	3	1	5	6	26
Short	35	46	53	50	34	42	17	23	26	36	27	38
Adequate	48	44	43	42	61	58	82	74	73	59	67	36
Surplus	0	0	0	0	2	0	0	0	0	0	0	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 07/06/03													
Station		Air Temp		Soil Temp		Precip	Station		Air Temp		Soil Temp		Precip
Dist	City	Max	Min	Max	Min		Dist	City	Max	Min	Max	Min	
NW	Colby	107	60	89	68	0.01	SC	Hesston	102	62	102	67	0.00
WC	Tribune	102	57	83	67	0.25	NE	Powhatt	96	62	90	70	0.00
SW	Grdn Cty	102	57	90	71	0.15	NE	Manhat	98	64	86	70	0.00
NC	Scandia	101	58	96	68	0.00	EC	Ottawa	95	63	90	72	0.00
C	Hays	108	58	103	79	0.00	EC	Slvr Lk	97	65	93	80	0.04
SC	Hutch	102	59	85	72	0.00	EC	Rossvl	95	64	85	73	0.00
SC	St John	103	58	80	69	0.00	SE	Parsons	95	65	87	61	0.00

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING JULY 6, 2003

Cheyenne 0	Rawlins 0.10	Decatur 0.03	Norton 0	Phillips 0	Smith 0	Jewell 0	Republic 0	Washington 0	Marshall 0.12	Nemaha 0	Brown 0	Dodge 0.02	
Sherman 0.24	Thomas 0	Sheridan 0.02	Graham 0.01	Rooks 0	Osborne 0.04	Mitchell 0.02	Cloud 0.51	Clay 0	Riley 0	Pottaw 0	Jackson 0	Atchison 0	
Wallace 0	Logan 0	Gove 0	Trego 0.01	Ellis 0	Russell 0.36	Lincoln 0.05	Ottawa 0.03	Dickins 0.14	Geary 0	Wabaun 0	Shawnee 0.51	Jefferson 0	Leaven 0.14
Greeley 0.28	Wichita 0.14	Scott 0.08	Lane 0	Ness 0.46	Rush 0	Barton 0	Ellsworth 0	Saline 0.32	Morris 0.28	Lyon 0.70	Osage 0.37	Franklin 0.70	Miami 1.21
Hamilton 0	Kearny 0	Finney 0.63	Hodgeman 0.43	Pawnee 0.10	Stafford 0.15	Reno 0.09	Harvey 0.15	McPherson 0.07	Marion 1.41	Chase 0.25	Coffey 1.97	Anderson 0.36	Linn 0.16
Stanton 0	Grant 0.01	Haskell 0	Gray 0.24	Ford 0.06	Kiowa 0.25	Pratt 0.20	Kingman 0.57	Sedgwick 0.49	Butler 0.11	Greenwood 0.33	Woodson 0.59	Allen 0.75	Bourbon 0.34
Morton 0	Stevens 0	Seward 0	Meade 0	Clark 0	Comanche 0.15	Barber 0.46	Harper 0.15	Sumner 0.34	Cowley 0.23	Elk 0.01	Wilson 0.83	Neosho 0.62	Crawford 0.15
										Chautauq 0.55	Montgom 0.96	Labette 1.97	Cherokee 0.20